# **Clarion**°

# Installation /Wire Connections Guide

## FEATURES

High-powered amplifier with maximum of 50W output power.
5-3/4" full range drivers in the front for high frequency response.
2 low frequency drivers in the rear for mid bass reinforcement.
This design delivers clear and stunning sound to your 5.1 surround sound system.

SRK5

- Strong neodymium boron magnets are used in the speaker drivers to create powerful playback of audio signals, even though the speaker's drivers are 1" and less in diameter.
- Included in with the center speaker are mounting brackets and hardware to allow the unit to be installed just about anywhere, including a 1/2 din opening.

### ACCESSORIES

ItemQ'tySurface mount screws8Bracket mount screws4Brackets2Owner's Manual1Warranty Card1

# SPECIFICATIONS

#### Amplifier

Rated Output	20W (1kHz @ into 4 Ohm at 1% THD)
Maximum Output	20W
Distortion	0.1% at 1.0W 1kHz
S/N	70dB (0dB=1kHz 1W 4 Ohm)
Input Sensitivity	200mV to 4V
Frequency Response	200Hz to 29kHz
Power Supply Voltage	10.8V to 15.6V
Current Consumption	3A
Dimensions	1-3/4"H x 3-3/8"W x 5-3/4"L
Weight	1lb

#### Speaker Box

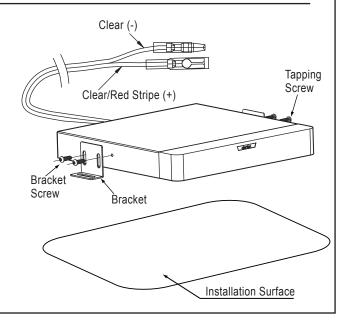
Five (5) - 3/4" Full Range Speakers		
Two (2) - 1" Low Frequency Speakers		
Peak Power Input	50W	
Continuous Power Input	20W	
Dimensions	1"H x 6-3/4"L x 6-1/2"L	
Weight	0.5lb	

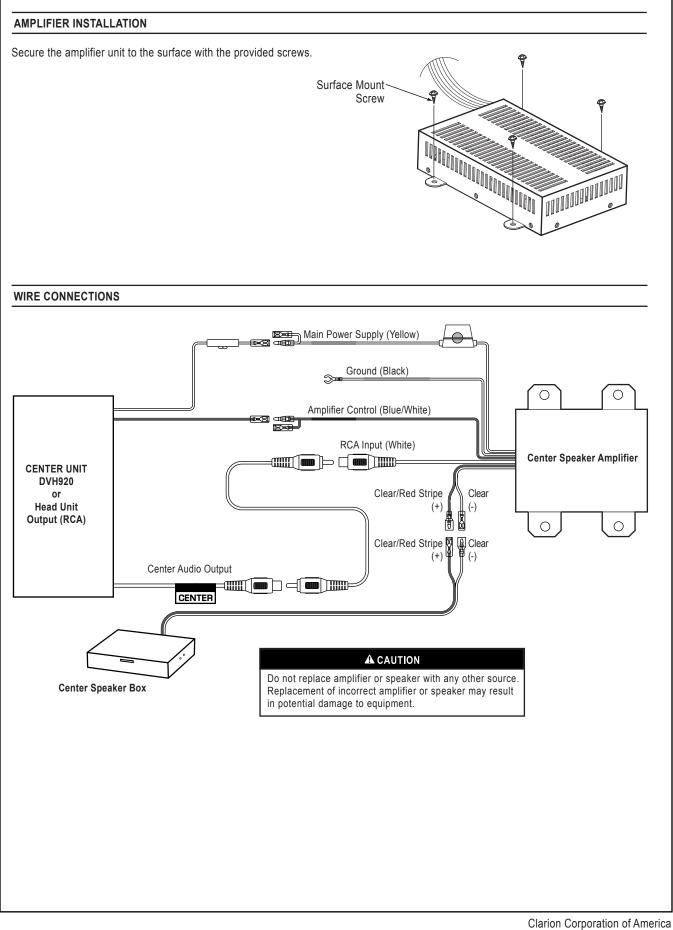
# SPEAKER INSTALLATION

- Determine desired location for speaker box and amplifier insuring that access is available to all needed items (i.e. power source, audio signal input, gain control, etc.).
- 2. Install speaker box mounting brackets using provided screws (if needed).
- 3. Mount amplifier using provided screws.
- 4. Connect the speaker wire from amplifier to speaker's box.
- 5. Connect the RCA to your processor or head unit RCA output.
- 6. Connect the ground cable from amplifier to a proper grounding connection on the vehicle chassis.
- 7. Connect the DC power to amplifier.
- 8. Adjust amplfier gain appropriately.

# A WARNING

Installation of the unit should not be in a location that would interfere with the vehicle safety air bag or placed in a location that could cause danger or damage to the unit or person.





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